

7. (New) Mold cooling system for glassware forming machines of individual forming sections comprising:

a mold cooling apparatus (CA1 to CA8), said mold cooling apparatus being individually coupled by each individual forming section of said glassware forming machine, to provide a cooling flow by each one of said individual forming sections;

a control system (CS1 to CS8) by each mold cooling apparatus (CA1 to CA8) for controlling the flow and pressure of said cooling flow of said mold cooling system; and

sensor means by each control system to determine the temperature of the mold and to send representative signals to said control system to vary the cooling flow of said mold cooling apparatus in accordance with the mold temperature.

8. (New) Mold cooling system as claimed in claim 7, wherein each mold cooling apparatus (CA1 to CA8) comprises an air pre-cooling system in order to increase the heat extraction capacity of the cooling air.

9. (New) Mold cooling system for glassware forming machines of individual forming sections comprising:

a mold cooling apparatus (CA1 to CA8), said mold cooling apparatus being individually coupled by each individual forming section of said glassware forming machine, to provide a cooling flow for each one of said individual forming sections;

a control system (CS1 to CS8) associated with each mold cooling apparatus (CA1 to CA8) for controlling the flow and pressure of said cooling flow of said mold cooling system; and

sensor means associated with each control system to determine the temperature of the mold and to send representative signals to said control system to vary the cooling flow of said mold cooling apparatus in accordance with the mold temperature.

10. (New) Mold cooling system as claimed in claim 9, wherein each mold cooling apparatus (CA1 to CA8) comprises an air pre-cooling system in order to increase the heat extraction capacity of the cooling air.